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L Number	Hits	Search Text	DB	Time stamp
-	23894	channel near8(buffer queue)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 21:23
-	44885	((threshold watermark\$ level exceed\$ excess overflow\$ overrun (over adj(flow run)))near5(buffer queue)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 17:35
-	154289	channel buffer queue)near5(select\$5 priorit\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 10:10
-	256	(channel near8(buffer queue)) same ((threshold watermark\$ level exceed\$ excess overflow\$ overrun (over adj(flow run)))near5(buffer queue)) same (channel buffer queue)near5(select\$5 priorit\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 10:11
-	196	((channel near8(buffer queue)) same ((threshold watermark\$ level exceed\$ excess overflow\$ overrun (over adj(flow run)))near5(buffer queue)) same (channel buffer queue)near5(select\$5 priorit\$)) and(@ad<20000719 @prad<20000719 @rlad<20000719)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 17:38
-	1	"5369747".PN.	USPAT	2004/07/22 15:49
-	1	"5301279".PN.	USPAT	2004/07/22 15:50
-	1	"5164939".PN.	USPAT	2004/07/22 15:50
-	1	"5088025".PN.	USPAT	2004/07/22 15:55
-	1	"5072420".PN.	USPAT	2004/07/22 15:55
-	1	"4897833".PN.	USPAT	2004/07/22 15:56
-	1	"4878218".PN.	USPAT	2004/07/22 15:56
-	1	"4631668".PN.	USPAT	2004/07/22 16:01
-	1	"4630261".PN.	USPAT	2004/07/22 16:02
-	1	"4378588".PN.	USPAT	2004/07/22 16:02
-	1	"4272815".PN.	USPAT	2004/07/22 16:03
-	1	"4271468".PN.	USPAT	2004/07/22 16:03
-	1	"3699530".PN.	USPAT	2004/07/22 16:04
-	1021	((threshold watermark\$ level exceed\$ excess overflow\$ overrun (over adj(flow run)))near7((buffer queue fifo)near3(transmit send))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 21:25
-	120	((threshold watermark\$ level exceed\$ excess overflow\$ overrun (over adj(flow run)))near7((buffer queue fifo)near3(transmit send))) same priorit\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 17:38
-	87	((threshold watermark\$ level exceed\$ excess overflow\$ overrun (over adj(flow run)))near7((buffer queue fifo)near3(transmit send))) same priorit\$ and(@ad<20000719 @prad<20000719 @rlad<20000719)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 21:25

-	7086	((fifo buffer queue)near3(status space avail\$ empt\$5 full\$4 fill\$3 amount occupan\$))near8(threshold level reach\$ exceed\$ watermark (water adj mark)overflow overrun (over adj(flow run)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 19:37
-	1331	(channel near8(buffer queue)) and (((fifo buffer queue)near3(status space avail\$ empt\$5 full\$4 fill\$3 amount occupan\$))near8(threshold level reach\$ exceed\$ watermark (water adj mark)overflow overrun (over adj(flow run))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 19:37
-	1935	(((fifo buffer queue)near3(status space avail\$ empt\$5 full\$4 fill\$3 amount occupan\$))near8(threshold level reach\$ exceed\$ watermark (water adj mark)overflow overrun (over adj(flow run)))) same transmi\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 10:32
-	360	((channel near8(buffer queue)) and (((fifo buffer queue)near3(status space avail\$ empt\$5 full\$4 fill\$3 amount occupan\$))near8(threshold level reach\$ exceed\$ watermark (water adj mark)overflow overrun (over adj(flow run)))) and (((fifo buffer queue)near3(status space avail\$ empt\$5 full\$4 fill\$3 amount occupan\$))near8(threshold level reach\$ exceed\$ watermark (water adj mark)overflow overrun (over adj(flow run)))) same transmi\$) and(@ad<20000719 @prad<20000719 @rlad<20000719)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 20:53
-	207	(((fifo buffer queue)near3(status space avail\$ empt\$5 full\$4 fill\$3 amount occupan\$))near8(threshold level reach\$ exceed\$ watermark (water adj mark)overflow overrun (over adj(flow run)))) same transmi\$) same priorit\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 19:40
-	50	((channel near8(buffer queue)) and (((fifo buffer queue)near3(status space avail\$ empt\$5 full\$4 fill\$3 amount occupan\$))near8(threshold level reach\$ exceed\$ watermark (water adj mark)overflow overrun (over adj(flow run)))) and (((fifo buffer queue)near3(status space avail\$ empt\$5 full\$4 fill\$3 amount occupan\$))near8(threshold level reach\$ exceed\$ watermark (water adj mark)overflow overrun (over adj(flow run)))) same transmi\$) and(@ad<20000719 @prad<20000719 @rlad<20000719)) and (((fifo buffer queue)near3(status space avail\$ empt\$5 full\$4 fill\$3 amount occupan\$))near8(threshold level reach\$ exceed\$ watermark (water adj mark)overflow overrun (over adj(flow run)))) same transmi\$) same priorit\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 19:40

-	91	(((((fifo buffer queue)near3(status space avail\$ empt\$5 full\$4 fill\$3 amount occupan\$))near8(threshold level reach\$ exceed\$ watermark (water adj mark)overflow overrun (over adj(flow run)))) same transmi\$) same priorit\$) and(@ad<20000719 @prad<20000719 @rlad<20000719))not (((channel near8(buffer queue)) and (((fifo buffer queue)near3(status space avail\$ empt\$5 full\$4 fill\$3 amount occupan\$))near8(threshold level reach\$ exceed\$ watermark (water adj mark)overflow overrun (over adj(flow run)))) and (((fifo buffer queue)near3(status space avail\$ empt\$5 full\$4 fill\$3 amount occupan\$))near8(threshold level reach\$ exceed\$ watermark (water adj mark)overflow overrun (over adj(flow run)))) same transmi\$) and(@ad<20000719 @prad<20000719 @rlad<20000719)) and ((((((fifo buffer queue)near3(status space avail\$ empt\$5 full\$4 fill\$3 amount occupan\$))near8(threshold level reach\$ exceed\$ watermark (water adj mark)overflow overrun (over adj(flow run)))) same transmi\$) same priorit\$)) ((port channel)near8(buffer queue fifo))near3 plural\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 20:53
-	2284	((port channel)near8(buffer queue fifo))near3 plural\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 10:30
-	77	((threshold watermark\$ level exceed\$ excess overflow\$ overrun (over adj(flow run)))near7((buffer queue fifo)near3(transmit send))) and (((port channel)near8(buffer queue fifo))near3 plural\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 21:25
-	59	((threshold watermark\$ level exceed\$ excess overflow\$ overrun (over adj(flow run)))near7((buffer queue fifo)near3(transmit send))) and (((port channel)near8(buffer queue fifo))near3 plural\$3) and(@ad<20000719 @prad<20000719 @rlad<20000719)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 16:08
-	36097	port channel)near6(buffer queue fifo	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 10:31
-	38140	(fifo buffer queue)near6(threshold predetermined prescribed reach\$ exceed\$ watermark (water adj mark))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 10:35
-	324751	fifo buffer queue channel port)near6(servic\$ priorit\$ transmit\$ select\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 10:40
-	4377	((fifo buffer queue)near6(threshold predetermined prescribed reach\$ exceed\$ watermark (water adj mark))) with (fifo buffer queue channel port)near6(servic\$ priorit\$ transmit\$ select\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 16:06
-	530	(port channel)near6(buffer queue fifo) same (((fifo buffer queue)near6(threshold predetermined prescribed reach\$ exceed\$ watermark (water adj mark))) with (fifo buffer queue channel port)near6(servic\$ priorit\$ transmit\$ select\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 10:40

-	429	((port channel)near6(buffer queue fifo) same (((fifo buffer queue)near6(threshold predetermined prescribed reach\$ exceed\$ watermark (water adj mark))) with (fifo buffer queue channel port)near6(servic\$ priorititi\$ transmit\$ select\$5))) and(@ad<20000719 @prad<20000719 @rlad<20000719)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 16:03
-	11117	(select\$3 priorititi\$)near4(channel port)near5 transmi\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 16:05
-	4043	((fifo buffer queue)near6(threshold predetermined prescribed watermark (water adj mark)))near5(reach\$ exceed\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 17:28
-	1	((select\$3 priorititi\$)near4(channel port)near5 transmi\$) same (((fifo buffer queue)near6(threshold predetermined prescribed watermark (water adj mark)))near5(reach\$ exceed\$))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 16:08
-	36097	(fifo buffer queue)near6(port channel)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 16:08
-	336	((fifo buffer queue)near6(port channel)) same (((fifo buffer queue)near6(threshold predetermined prescribed watermark (water adj mark)))near5(reach\$ exceed\$))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 16:08
-	281	((fifo buffer queue)near6(port channel)) same (((fifo buffer queue)near6(threshold predetermined prescribed watermark (water adj mark)))near5(reach\$ exceed\$)) and(@ad<20000719 @prad<20000719 @rlad<20000719)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 20:07
-	23	((fifo buffer queue)near6(threshold predetermined prescribed watermark (water adj mark)))near5(reach\$ exceed\$)) and (priorititi\$ near3(channel port)near3(transmi\$ send output))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 16:30
-	2	6018515.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 17:46
-	8239	priority near3(buffer queue)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 17:46
-	491	(priority near3(buffer queue)) with channel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 17:46
-	409	((priority near3(buffer queue)) with channel) and(@ad<20000719 @prad<20000719 @rlad<20000719)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 18:54
-	39	((fifo buffer queue)near6(threshold predetermined prescribed watermark (water adj mark)))near5(reach\$ exceed\$)) and ((priority near3(buffer queue)) with channel) and(@ad<20000719 @prad<20000719 @rlad<20000719))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 18:01

-	1253	((multi\$3 plural\$3)adj2 channel)multichannel)near6(buffer queue fifo)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 18:03
-	24	(priority near3(buffer queue)) same (((multi\$3 plural\$3)adj2 channel)multichannel)near6(buffer queue fifo))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 18:06
-	53	((fifo buffer queue)near6(threshold predetermined prescribed watermark (water adj mark)))near5(reach\$ exceed\$) and (((multi\$3 plural\$3)adj2 channel)multichannel)near6(buffer queue fifo))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 18:06
-	37	((fifo buffer queue)near6(threshold predetermined prescribed watermark (water adj mark)))near5(reach\$ exceed\$) and (((multi\$3 plural\$3)adj2 channel)multichannel)near6(buffer queue fifo))) and(@ad<20000719 @prad<20000719 @rlad<20000719)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 19:12
-	170	prioriti\$ near3(channel port)near3(transmi\$ send output)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 18:52
-	110809	schedul\$ prioriti\$ servic\$ select\$3)near3(channel port	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 19:12
-	45	((fifo buffer queue)near6(threshold predetermined prescribed watermark (water adj mark)))near5(reach\$ exceed\$) same (schedul\$ prioriti\$ servic\$ select\$3)near3(channel port)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 19:51
-	38	((fifo buffer queue)near6(threshold predetermined prescribed watermark (water adj mark)))near5(reach\$ exceed\$) same (schedul\$ prioriti\$ servic\$ select\$3)near3(channel port)) and(@ad<20000719 @prad<20000719 @rlad<20000719)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 19:51
-	12767	channel near3(buffer fifo queue)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 19:10
-	829	(schedul\$ prioriti\$ servic\$ select\$3)same ((fifo buffer queue)near6(threshold predetermined prescribed watermark (water adj mark)))near5(reach\$ exceed\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 19:12
-	124	(channel near3(buffer fifo queue)) and ((schedul\$ prioriti\$ servic\$ select\$3)same ((fifo buffer queue)near6(threshold predetermined prescribed watermark (water adj mark)))near5(reach\$ exceed\$)) and(@ad<20000719 @prad<20000719 @rlad<20000719)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 19:49
-	197059	start\$3 begin\$4 commenc\$)near5(output\$4 send\$3 schedul\$ transmi\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 19:51

-	116	((fifobuf queue)near6(threshold predetermined prescribed watermark (water adj mark)))near5(reach\$ exceed\$)) same (start\$3 begin\$4 commenc\$)near5(output\$4 send\$3 schedul\$ transmi\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 19:51
-	91	((fifobuf queue)near6(threshold predetermined prescribed watermark (water adj mark)))near5(reach\$ exceed\$)) same (start\$3 begin\$4 commenc\$)near5(output\$4 send\$3 schedul\$ transmi\$)) and(@ad<20000719 @prad<20000719 @rlad<20000719)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 20:27
-	121	((fifobuf queue)near6(port channel)) same ((fifobuf queue)near6(threshold predetermined prescribed watermark (water adj mark)))near5(reach\$ exceed\$)) and(@ad<20000719 @prad<20000719 @rlad<20000719)) and (overrun overflow (over adj(run flow)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 20:08
-	0	((fifobuf queue)near6(threshold predetermined prescribed watermark (water adj mark)))near5(reach\$ exceed\$)) same (start\$3 begin\$4 commenc\$)near5(output\$4 send\$3 schedul\$ transmi\$)) same slot	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 20:27
-	78	((fifobuf queue)near6(threshold predetermined prescribed watermark (water adj mark)))near5(reach\$ exceed\$)) same slot	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 20:27
-	69	((fifobuf queue)near6(threshold predetermined prescribed watermark (water adj mark)))near5(reach\$ exceed\$)) same slot) and(@ad<20000719 @prad<20000719 @rlad<20000719)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/23 20:27
-	572	((tx transmit outbound send)adj2(buffer fifobuf queue))with priorit\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/26 18:06
-	33043	(buffer fifobuf queue)with channel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/26 18:52
-	177	((tx transmit outbound send)adj2(buffer fifobuf queue))with priorit\$) and ((buffer fifobuf queue)with channel)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/26 15:52
-	132	((tx transmit outbound send)adj2(buffer fifobuf queue))with priorit\$) and ((buffer fifobuf queue)with channel)) and(@ad<20000719 @prad<20000719 @rlad<20000719)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/26 18:08
-	107	((tx transmit outbound send)adj2 channel)near4(priorit\$ arbitra\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/26 19:01
-	64	((buffer fifobuf queue)with channel) and ((tx transmit outbound send)adj2 channel)near4(priorit\$ arbitra\$))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/26 18:08
-	58	((buffer fifobuf queue)with channel) and ((tx transmit outbound send)adj2 channel)near4(priorit\$ arbitra\$)) and(@ad<20000719 @prad<20000719 @rlad<20000719)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/26 21:57

-	14105	buffer fifo queue)near7(threshold watermark exceed\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/26 18:54
-	8	((tx transmit outbound send)adj2 channel)near4(priorit\$ arbitra\$) and (buffer fifo queue)near7(threshold watermark exceed\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/26 19:00
-	3915	(transmi\$ outbound\$ send\$)with((channel port)near6(priorit\$ arbitra\$))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/26 19:02
-	25	(buffer fifo queue)near7(threshold watermark exceed\$) same ((transmi\$ outbound\$ send\$)with((channel port)near6(priorit\$ arbitra\$)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/26 20:03
-	13	((buffer fifo queue)near7(threshold watermark exceed\$) same ((transmi\$ outbound\$ send\$)with((channel port)near6(priorit\$ arbitra\$)))) and(@ad<20000719 @prad<20000719 @rlad<20000719)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/26 20:03
-	229	((buffer fifo queue)near7(threshold watermark exceed\$) and ((transmi\$ outbound\$ send\$)with((channel port)near6(priorit\$ arbitra\$))) and(@ad<20000719 @prad<20000719 @rlad<20000719)not (((buffer fifo queue)near7(threshold watermark exceed\$) same ((transmi\$ outbound\$ send\$)with((channel port)near6(priorit\$ arbitra\$)))) and(@ad<20000719 @prad<20000719 @rlad<20000719)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/26 21:52
-	3316	buffer fifo queue)near7(threshold watermark exceed\$) near5(transmi\$ output outbound send	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/26 21:54
-	136611	(increas\$ allocat\$ priorit\$ schedul\$ bandwidth)with channel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/26 21:55
-	57	((buffer fifo queue)near7(threshold watermark exceed\$) near5(transmi\$ output outbound send)) with ((increas\$ allocat\$ priorit\$ schedul\$ bandwidth)with channel)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/26 22:14
-	42	((buffer fifo queue)near7(threshold watermark exceed\$) near5(transmi\$ output outbound send)) with ((increas\$ allocat\$ priorit\$ schedul\$ bandwidth)with channel)) and(@ad<20000719 @prad<20000719 @rlad<20000719)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/26 21:57
-	29	((buffer fifo queue)near7(threshold watermark exceed\$) near5(transmi\$ output outbound send)) same ((increas\$ allocat\$ priorit\$ schedul\$ bandwidth)with channel))not (((buffer fifo queue)near7(threshold watermark exceed\$) near5(transmi\$ output outbound send)) with ((increas\$ allocat\$ priorit\$ schedul\$ bandwidth)with channel))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/26 22:36